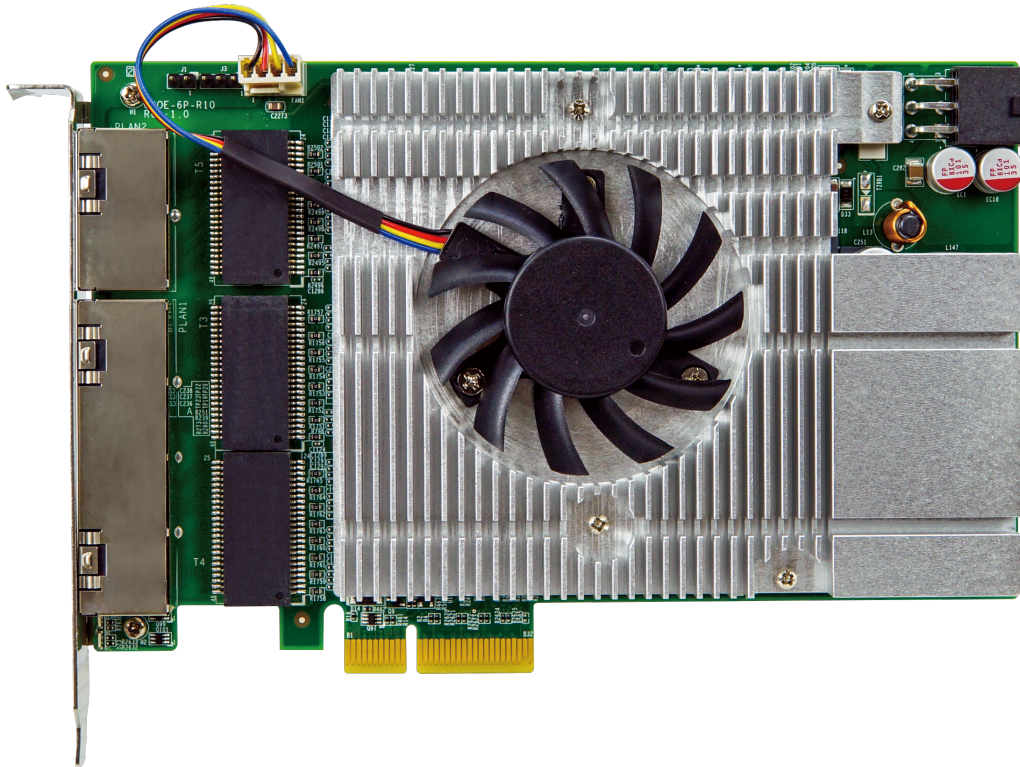


GPOE-6P

PCI Express Power over Ethernet card, 6-port 1000 Base(T), 802.3at / bt compliant, RoHS



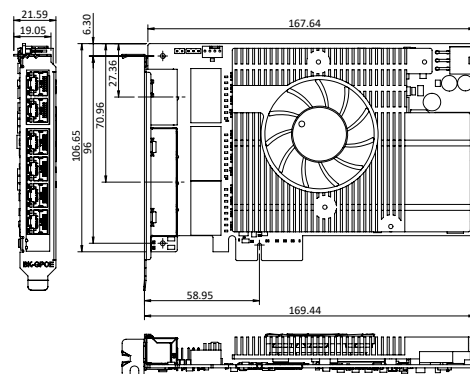
Features

- Provide 6 x 10/100/1000Base-T(X) PoE (P.S.E.) ports
- Total 180 Watts power budget with maximum 90 Watts per port
- PoE power sourced from 12~24VDC of ATX power
- Each LAN port supports both PoE and Non-PoE connections (Auto Detect & Classification)
- Supports SW/RDK (IEI GPOE Management Software Tools)
- Compatible with x4, x8 and x16 PCIe slots
- IEEE 802.3at/bt PoE compliant

Specifications

- ◆ Interface
PCI Express® x4
- ◆ Ethernet
6 x Intel® i211AT controller
9kB jumbo frame
- ◆ Fan
One 1x4 pin fan
- ◆ PWR Input
12~24V DC input
1 x Internal DC input (2x3 pin)
- ◆ PoE Capability
IEEE 802.3at with 30W / 52V per port
IEEE 802.3bt with 90W / 52V per port
(Support for total 180 watts under full load)
- ◆ Software
IEI GPOE Management Tools (Windows/Linux)
- ◆ Operating Temperature
0°C ~ 60°C
- ◆ Storage Temperature
-10°C ~ 70°C
- ◆ Operating Humidity
5% ~95%, non-condensing
- ◆ Dimensions
169.44 mm x 106.65 mm
- ◆ Weight
286g
- ◆ CE/FCC compliant

Dimensions (mm)



Packing List

- 1 x GPOE-6P card with cooler
- 1 x QIG

Ordering Information

Part No.	Description
GPOE-6P-R10	PCI Express Power over ethernet card, 6-port 1000 Base(T), 802.3at / bt compliant, RoHS
32102-044900-100-RS	WIRE cable, power cable, PCIE power cable 3, 100MM, 20AWG, (A)MOLEX 8981-04M P=5.08*2, (B)TKP:H6657R1-06-B-03 P=4.2, Polywell, RoHS
32102-045800-100-RS	WIRE cable, power cable, 2, 300MM, 20AWG, (A) DC JACK 5.5*2.1+NUT+WASHER (Smcts:655-353), (B) TKP: H6657R1-06-B-03 P=4.2, Polywell, RoHS
63040-010065-200-RS	Adapter Power, FSP, FSP065-REBN2, 9NA0654709, Vin:90~264VAC, 65W, Dim:46.3x108.3x30mm, Plug=7.5mm, Cable=1500mm, Erp (NO LOAD 0.1W), Vout:19VDC, Φ2.1/Φ5.5/lock, CCL, RoHS
63040-010090-120-RS	Adapter Power, FSP, FSP090-DIEBN2, 9NA0904712, Vin:90~264VAC, 90W, Plug=7.5mm, Cable=1500mm, Erp (NO LOAD 0.5W), Vout:19VDC, Φ2.1/Φ5.5/lock, CCL, RoHS